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- (ii) When subpart SS of 40 CFR part 63 uses the term a range or operating range of a monitored parameter, it means an operating limit for a monitored parameter for the purposes of this subpart.
- (iii) As an alternative to measuring pH as specified in \$63.994(c)(1)(i), you may elect to continuously monitor the caustic strength of the scrubber effluent.
- (6) Startup, shutdown, and malfunction. Sections 63.998(b)(2)(iii) and (b)(6)(i)(A), which apply to the exclusion of monitoring data collected during periods of startup, shutdown, and malfunction (SSM) from daily averages, do not apply for the purposes of this subpart.
- (7) Reporting. (i) When §§ 63.8005 through 63.8025 reference other subparts in this part 63 that use the term periodic report, it means compliance report for the purposes of this subpart.
- (ii) When there are conflicts between this subpart and referenced subparts for the due dates of reports required by this subpart, reports must be submitted according to the due dates presented in this subpart.
- (iii) Excused excursions, as defined in subpart SS of 40 CFR part 63, are not allowed.

§63.8005 What requirements apply to my process vessels?

- (a) You must meet each emission limit and work practice standard in Table 1 to this subpart that applies to you, except as specified in §§ 63.8050 and 63.8055, and you must meet each applicable requirement specified in §63.8000(b). For each control device used to comply with Table 1 to this subpart, you must comply with subpart SS of this part 63 as specified in §63.8000(c), except as specified in §63.8000(d) and paragraphs (b) through (g) of this section.
- (b) When subpart SS of this part 63 refers to process vents, it means process vessel vents for the purposes of this section
- (c) Process condensers, as defined in §63.1251, are not considered to be control devices for process vessels.
- (d) *Initial compliance*. (1) To demonstrate initial compliance with a percent reduction emission limit in Table

- 1 to this subpart, you must conduct the performance test or design evaluation conditions as specified in §63.7(e)(1), except that the performance test or design evaluation must be conducted under worst-case conditions. Also, the performance test for a control device used to control emissions from process vessels must be conducted according to §63.1257(b)(8), including the submittal of a site-specific test plan for approval prior to testing. The requirements in §63.997(e)(1)(i) and (iii) also do not apply for performance tests conducted to determine compliance with the emission limits for process vessels.
- (2) For the initial compliance demonstration for condensers, you must determine uncontrolled emissions using the procedures specified in §63.1257(d)(2), and you must determine controlled emissions using the procedures specified in §63.1257(d)(3)(i)(B) and (iii).
- (3) You must demonstrate that each process condenser is properly operated according to the procedures specified § 63.1257(d)(2)(i)(C)(4)(ii) in (d)(3)(iii)(B). The reference §63.1257(d)(3)(iii)(B) to the alternative standard in §63.1254(c) does not apply for the purposes of this subpart. As an alternative to measuring the exhaust gas temperature, as required by §63.1257(d)(3)(iii)(B), you may elect to measure the liquid temperature in the receiver.
- (4) You must conduct a performance test or compliance demonstration equivalent to an initial compliance demonstration within 360 hours of a change in operating conditions that are not considered to be within the previously established worst-case conditions.
- (e) Establishing operating limits. You must establish operating limits under the conditions required for your initial compliance demonstration, except you may elect to establish operating limit(s) for conditions other than those under which a performance test was conducted as specified in paragraph (e)(1) of this section and, if applicable, paragraph (e)(2) of this section.
- (1) The operating limits may be based on the results of the performance test and supplementary information such as

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engineering assessments and manufacturer's recommendations. These limits may be established for conditions as unique as individual emission episodes. You must provide rationale in the precompliance report for the specific level for each operating limit, including any data and calculations used to develop the limit and a description of why the limit indicates proper operation of the control device. The procedures provided in this paragraph (e)(1) have not been approved by the Administrator and determination of the operating limit using these procedures is subject to review and approval by the Administrator.

- (2) If you elect to establish separate operating limits for different emission episodes, you must maintain records as specified in §63.8085(g) of each point at which you change from one operating limit to another, even if the duration of the monitoring for an operating limit is less than 15 minutes.
- (f) Averaging periods. If you elect to establish separate operating limits for different emission episodes, you may elect to determine operating block averages instead of the daily averages specified in §63.998(b)(3). An operating block is a period of time that is equal to the time from the beginning to end of an emission episode or sequence of emission episodes.
- (g) Flow indicators. If flow to a control device could be intermittent, you must install, calibrate, and operate a flow indicator at the inlet or outlet of the control device to identify periods of no flow. Periods of no flow may not be used in daily or block averages, and it may not be used in fulfilling a minimum data availability requirement.

§63.8010 What requirements apply to my storage tanks?

(a) You must meet each emission limit in Table 2 to this subpart that applies to your storage tanks, and you must meet each applicable requirement specified in §63.8000(b). For each control device used to comply with Table 2 to this subpart, you must comply with subpart SS of this part 63 as specified in §63.8000(c), except as specified in §63.8000(d) and paragraphs (b) through (d) of this section.

- (b) Exceptions to subparts SS and WW of this part 63. (1) If you conduct a performance test or design evaluation for a control device used to control emissions only from storage tanks, you must establish operating limits, conduct monitoring, and keep records using the same procedures as required in subpart SS of this part 63 for control devices used to reduce emissions from process vents instead of the procedures specified in §§ 63.985(c), 63.998(d)(2)(i), and 63.999(b)(2).
- (2) When the term storage vessel is used in subparts SS and WW of this part 63, the term storage tank, as defined in §63.8105 applies for the purposes of this subpart.
- (c) Planned routine maintenance. The emission limits in Table 2 to this subpart for control devices used to control emissions from storage tanks do not apply during periods of planned routine maintenance. Periods of planned routine maintenance of each control device, during which the control device does not meet the emission limit specified in Table 2 to this subpart, must not exceed 240 hours per year (hr/yr). You may submit an application to the Administrator requesting an extension of this time limit to a total of 360 hr/ yr. The application must explain why the extension is needed, it must indicate that no material will be added to the storage tank between the time the 240 hr/yr limit is exceeded and the control device is again operational, and it must be submitted at least 60 days before the 240 hr/yr limit will be exceed-
- (d) Vapor balancing alternative. As an alternative to the emission limits specified in Table 2 to this subpart, you may elect to implement vapor balancing in accordance with §63.1253(f), except as specified in paragraphs (d)(1) and (2) of this section.
- (1) To comply with §63.1253(f)(6)(i), the owner or operator of an offsite cleaning and reloading facility must comply with §63.7995 through 63.8105 instead of complying with §63.1253(f)(7)(ii).
- (2) You may elect to set a pressure relief device to a value less than the 2.5 psig required in §63.1253(f)(5) if you provide rationale in your notification of compliance status report explaining